

10/531,452

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the metal material which forms shaft 6125 and possesses refrigerant-resistance and oil-resistance properties such as PPS, PBT, and PEEK. Spiral groove 6144 is engraved on the outer surface of insertion member 6143, whereby oil passage 6145 through which oil flows is provided between spiral groove 6144 and the inner surface of sleeve ~~[[142]]~~ 6142. The difference between the outermost diameter of insertion member 6143 and the inner surface of sleeve ~~[[142]]~~ 6142, i.e., the matching clearance is established in a range from 100 μ m to 500 μ m. Insertion member 6143 has bolt hole 6146 at its upper end, and a plurality of first contacting members 6147 at its lower sides off the rotational shaft center of shaft 6125.--

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Please amend the paragraph beginning on page 89 at line ¹⁹~~23~~ as follows:

--Each second contacting member 6148 is fixed to the inner surface of the bottom of closed container 6101 in such a position as to be opposed to each first contacting member 6147 in the rotational direction with a sufficient predetermined clearance from rotating sleeve ~~[[142]]~~ 6142. Both first contacting members 6147 and second contacting members 6148 are completely soaked with oil 6102 stored in the bottom area of closed container 6101. First contacting members 6147 are made from plastic and formed integrally with insertion member 6143, but may be formed by fixing metal wires or fragments, for example, to the lower region of insertion member 6143. Second contacting members 6148 are substantially L-shaped and made from elastic material such as metal wires and fragments.--

Please amend the paragraph beginning on page 90 at line 7 as follows:

--Bolt 6150 is employed as supporting member 6152 for slidably connecting insertion member 6143 with sleeve ~~[[142]]~~ 6142. Bolt 6150 inserted through washer 6151 penetrates bolt hole 6146, and reaches the upper surface of cylindrical hollow portion 6141 to be attached thereto, thereby rotatably connecting insertion member 6143 to main shaft portion 6120 of shaft 6125 and closing the lower end of bolt hole 6146. Washer 6151 is made from a plastic material having high abrasion-resistance property such as self-lubrication characteristic (PPS and PEEK etc.). Alternatively, bolt 6150 may be formed from a similar self-lubrication material to eliminate washer 6151.--